

VARIO-Comb®
for ERA combing machines

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Our VARIO-Comb for the NSC ERA-combers combines all the advantages of our Vario-System. For ERA-combers our VARIO-Comb consists of a basic body with a 360° combing section and removable Vario-bars. The pinning density can be offered according to each customer's requirement.

VARIO-Comb for ERA					
order no.	designation of bars	colour		points per cm ²	points per inch ²
KL EW 10 SC-RS	EW10 KL/10-45	black	pink	55	356
KL EW 10 GU-RS	EW10 KL/15-30	grey	pink	60	384
KL EW 10 GE-RS	EW10 KL/15-25	yellow	pink	62	400
KL EW 10 GR-RS	EW10 KL/10-30	green	pink	62	400
KL EW 10 OR-RS	EW10 KL/10-25	orange	pink	65	418
KL EW 10 RO-RS	EW10 KL/10-20	red	pink	68	437

Top Comb – Standard and VARIOTOP WT

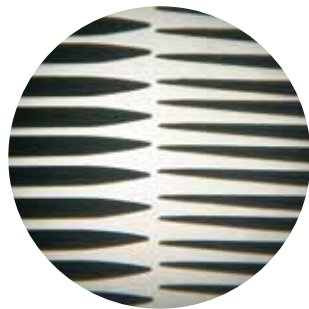
Top Comb Standard

As original equipment supplier for ERA-combers we rely on our experience of producing and developing top comb pin strips for decades. We can offer our standard top combs in following various pinning densities:



Pinning Densities and Projections

pins/cm	projection (in mm)	
21	8,2	10,2
23	8,2	10,2
25	8,2	
26	8,2	
28	8,2	
30	8,2	
32	8,2	



View through the microscope

left side: pins of Top Comb Standard

right side: pins of Top Comb VARIOTOP WT

VARIOTOP WT

Extended Lifetime

The new top comb VARIOTOP WT stands out due to reduced wear and tear since the increased number of pins per cm provide a more effective distribution of the fibres and thus a reduced strain onto the single pin.

Improved Combing Result

The free space between two pins determines the cleaning efficiency. Compared with standard top combs the free space between two pins of the VARIOTOP WT is reduced by 10%. This leads to an improved combing result of the combed sliver.

Reduced Cost

The increase by 18% of the specific free space in the top comb ensures homogenous combing and better performance of the machines.

Available Pinning Densities

VARIOTOP WT 35/28, 35/30, 35/32

(corresponds to standard top combs with 28, 30, 32 pins per cm)

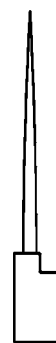
The top comb VARIOTOP WT is always equipped with 35 pins per cm. However, the free space between the pins corresponds to the pinning densities 28, 30 or 32 pins per cm of the standard top comb actually used.

Feed Comb



In addition to the circular comb we are also producing feed combs for combing machines.

Besides the completely pinned feed comb plate and the feed comb pin strips we offer all matching spare parts, for example wedges, dampers and fixing screws.



Feed Comb pin strip – "P" form

Pinning densities:
5, 6, 7, 8, 8.5
(pins per cm)